

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	100	(cell near6 overlap) near15 (cell adj size)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/01/04 20:41
L2	0	(cell near6 overlap) near15 (cell adj size) near15 estimat\$3 adj distance	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/01/04 20:42
L3	0	(cell near6 overlap) near15 (cell adj size) near15 estimat\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/01/04 20:42
L4	2	(cell near6 overlap) near15 (cell adj size) near15 distance	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/01/04 20:42
S1	27	"5946621"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:00
S2	27	"5946621"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/14 00:02
S3	21	"5982758"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/14 00:02
S4	1	"20050070251"	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:06
S5	4046	455/466	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:07
S6	623	S5 and (os or (operating adj system))	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:08
S7	153	S5 and (os or (operating adj system)) and (valid or validity)	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:09
S8	41	S5 and (os or (operating adj system)) and ((valid or validity) same time)	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:15
S9	249	S5 and ((valid or validity) same time)	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:29
S10	8	S5 and ((valid or validity) same time) and (absolute adj time)	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:16
S11	1584	(sms or (short adj message)).ab.ti.	US-PGPUB; USPAT	OR	OFF	2007/10/15 07:30
S12	51	S9 and S11	US-PGPUB; USPAT	OR	OFF	2007/10/15 09:29

## EAST Search History

S13	1	"20030100321"	US-PGPUB; USPAT	OR	OFF	2007/10/15 09:29
S14	252	(display near list near application)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/15 11:27
S15	3	(display near list near application) same sms	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/15 11:23
S16	3	(display near list near application) same (sms or (short adj message))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/15 11:25
S17	26	(display near list near application) and (sms or (short adj message))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/15 11:25
S18	5	(display near list near application).ab,ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/15 11:28
S19	125313	"455"/\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/15 11:28
S20	16	S19 and S14	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/10/15 11:28
S21	4576	370/331	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:34
S22	53	370/331-333	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:01
S23	1107	370/333	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:01
S24	2799	370/332	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:01
S25	5193	455/436	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:01

## EAST Search History

S26	2224	455/437	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:01
S27	1309	455/438	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:01
S28	1686	455/439	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:01
S29	1475	455/440	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:02
S30	543	455/441	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:02
S31	2074	455/442	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:02
S32	939	455/443	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:02
S33	11333	S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:02
S34	82751	((estimat\$4 or determin\$4 or calculat\$4) near distance	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:05
S35	505	S33 and S34	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:05
S36	74	((estimat\$4 or determin\$4 or calculat\$4) near distance) with ((node or bs or (base adj station) or (access adj point)) near select\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:22
S37	11	S36 and S33	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:06

## EAST Search History

S38	14	((estimat\$4 or determin\$4 or calculat\$4) near distance) same ((node or bs or (base adj station) or (access adj point)) near5 select\$4) same (handoff or handover or (hand adj over)(hand adj off))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:35
S39	54	((estimat\$4 or determin\$4 or calculat\$4) near distance) same ((node or bs or (base adj station) or (access adj point)) same (ratio or number) near node)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:31
S40	57886	(estimat\$4 or determin\$4 or calculat\$4) near5 (node or bs ap or (base adj station) or (access adj point)) same (ratio or number)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:33
S41	22479	(estimat\$4 or determin\$4 or calculat\$4) near5 (node or bs or ap or (base adj station) or (access adj point)) near5 (ratio or number)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:40
S42	667	S41 and S33	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:34
S43	7318	(handoff or handover or (hand adj over)(hand adj off) or (cell adj selection)). ab,ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:41
S44	201	S42 and S43	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:36
S45	1845	(estimat\$4 or determin\$4 or calculat\$4) near5 (node or bs or ap or (base adj station) or (access adj point)) near5 (overlap or common or uncommon)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:40
S46	50	S43 and S45	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:48
S47	21	"5982758"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/10 21:55
S48	8683	370/338	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:14
S49	5280	370/331	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15

## EAST Search History

S50	63	370/331-333	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S51	1192	370/333	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S52	3085	370/332	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S53	5799	455/436	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S54	2439	455/437	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S55	1419	455/438	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S56	1828	455/439	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S57	1606	455/440	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S58	597	455/441	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S59	2293	455/442	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S60	1004	455/443	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S61	12842	S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15

## EAST Search History

S62	1979	S48 and S61	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S63	302	(display near list near application)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S64	1	S48 and S63	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S65	4742	455/466	US-PGPUB; USPAT	OR	OFF	2008/07/06 15:15
S66	192	S65 and (os or (operating adj system)) and (valid or validity)	US-PGPUB; USPAT	OR	OFF	2008/07/06 15:15
S67	14	S48 and S66	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:15
S68	18	((estimat\$4 or determin\$4 or calculat\$4) near distance) same ((node or bs or (base adj station) or (access adj point)) near5 select\$4) same (handoff or handover or (hand adj over)(hand adj off))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:16
S69	61	((estimat\$4 or determin\$4 or calculat\$4) near distance) same ((node or bs or (base adj station) or (access adj point)) same (ratio or number) near node)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:16
S70	79	S68 or S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/07/06 15:16